

Title (en)
LIPID CONSTRUCT FOR DELIVERY OF INTERFERON TO A MAMMAL

Title (de)
LIPIDKONSTRUKT ZUR VERABREICHUNG EINES INTERFERONS AN EIN SÄUGETIER

Title (fr)
CONSTRUCTION LIPIDIQUE POUR L'ADMINISTRATION D'INTERFERON A UN MAMMIFERE

Publication
EP 1883395 A4 20120704 (EN)

Application
EP 06770516 A 20060516

Priority

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- US 38457506 A 20060320

Abstract (en)
[origin: WO2006127360A2] The instant invention is drawn to a hepatocyte targeted composition comprising interferon associated with a lipid construct comprising amphipathic lipid molecules and receptor binding molecule. The composition can comprise a mixture of free interferon and interferon associated with the complex. The composition can be modified to protect interferon and the complex from degradation. The invention also includes methods for the manufacture of the composition and loading interferon into the composition and recycling various components of the composition and methods of treating individuals infected with the hepatitis C and other hepatitis viruses.

IPC 8 full level
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A61K 9/127 (2013.01 - EP KR); **A61K 38/21** (2013.01 - EP KR); **A61K 38/212** (2013.01 - EP); **A61K 38/215** (2013.01 - EP); **A61K 38/217** (2013.01 - EP); **A61K 47/544** (2017.07 - EP); **A61P 1/16** (2017.12 - EP); **A61P 31/12** (2017.12 - EP); **A61P 31/14** (2017.12 - EP); **A61P 31/20** (2017.12 - EP); **Y02A 50/30** (2017.12 - EP)

Citation (search report)

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- [Y] US 4603044 A 19860729 - GEHO W BLAIR [US], et al
- [X] US 5891468 A 19990406 - MARTIN FRANCIS J [US], et al
- See references of WO 2006127360A2

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Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
WO 2006127360 A2 20061130; WO 2006127360 A3 20080110; AU 2006249479 A1 20061130; CA 2609376 A1 20061130; EP 1883395 A2 20080206; EP 1883395 A4 20120704; JP 2008542270 A 20081127; KR 20080042045 A 20080514

DOCDB simple family (application)
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